

I. Topics Discussed:

- The team members met with David Atkinson, in which we have received a file that contains thoughts of suggested tasks for each group (ME's, EE's, and CS's). (Note: the file is attached in our Google Drive)
- Questions rose:
 - Does snowflake has iridium built in it?
 - Does the chamber have insulating built in / the moisture's effect?
- Discussing some of the computer science attribution to the project, as some of the suggested ideas:
 - To include a GUI to the system, and work on linking the whole system together
 - To add the use of an App and receive the commands on a phone in addition to a computer
 - The current state of receiving the command is by emails which gets linked from iridium, but the suggestion is to automate that so it doesn't have to go through email servers
- Discussing some of the current status about iridium, and the status of the current operating modem (Subscription has already been set)
- Some of the fee concerns:
 - After a certain number of bytes, it would add up a cost of 0.1 cents per byte
 - To figure out how much would be the cost of launching
 - The cost of sending and receiving data, most likely sending less than 1 MB down, because the modem is limited to receive a certain number of data
- Purchasing is done through Stacey (but Atkinson is double checking that)
- Weight regulation (12 lb)
- Find out more about deployment mechanism
- Dimensions of the unit 10 cm^3 , and in this project we will be using SI units

II. Actions were decided:

- Team meeting room was changed to BEL 111
- Atkinson gained an access for the team's Google drive website
- Gabe will be demonstrating for the group some of the hardware and how it works, as he is an expert of the communication system (Team Consultant)
- Keep updating the questions for the client interview questions, and if someone knows the answer they can add a comment to it

III. **Action Items:**

- Dress up and take a group picture on the next meeting on 25th, Sep, 2015
- Withhold a client interview with Marc Murbach on the phone during our next meeting
- Skim through the uploaded material on Google drive thats related to your field, and start designing
- Next meeting will be held in BEL 111, Thursday, 25th at 2:30

Team members' signatures: (suggested)
